| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|---------|---|--|---------------------|---------|------------------|
| SI | 2 | ("5889075").PN. | US-PGPUB; USPAT; USOCR; DERWENT ; IBM_TDB | OR | OFF | 2007/09/01 20:29 |
| S2 | 25 | ("2844559" "3451394" "3636956" "3838093" "3867190" "3943933" "4067836" "4093576" "4373217" "4435590" "4496446" "4650488" "4842603" "4865602" "4898734" "4950516" "4969906" "4997446" "5216050" "5342395" "5485496" "5540876").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/01 20:58 |
| S3 | 904 | DEPSIPEPTIDE | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/01 20:58 |
| S4 | 4413 | TMC | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/01 20:58 |
| S5 | 3320 | TRIMETHYLENE CARBONATE | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/01 20:58 |
| S6 | 341 | S4 SAME S5 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/01 20:58 |
| S7 | 229 | S4 NEAR S5 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/01 20:59 |
| S8 | 262 | (S6 OR S7) AND BIODEGRADABLE | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:05 |
| S9 | 184 | S8 AND (RADIATION OR IRRADIATION OR GAMMA OR uv OR ACTINIC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:04 |
| S10 | 1 | (S6 OR S7) SAME (RADIATION OR IRRADIATION OR uv OR ACTINIC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:33 |
| S11 | 135 | (S6 OR S7) AND (RADIATION OR IRRADIATION OR uv OR ACTINIC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:05 |
| S12 | 114 | S11 AND BIODEGRADABLE | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:31 |
| S13 | 2588508 | (S4 OR S5) NEAR HOMOPOLYMER OR POLYMER OR COPOLYMER OR TERPOLYMER | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:28 |

| | 1 | • | | 1 | | |
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| S14 | 124967 | S13 SAME (RADIATION OR IRRADIATION OR uv OR ACTINIC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:31 |
| \$15 | 966 | S14 SAME BIODEGRADABLE | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:31 |
| S16 | 40 | S15 SAME ELASTOM\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:32 |
| S17 | 40 | S13 SAME S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/01 21:35 |
| S18 | 10 | S17 AND S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/02 12:43 |
| S19 | 3320 | TRIMETHYLENE CARBONATE | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/02 12:45 |
| S20 | 4413 | TMC | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/02 12:45 |
| S21 | 2590566 | (S20 OR S19) NEAR HOMOPOLYMER OR POLYMER OR COPOLYMER OR TERPOLYMER | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/02 12:48 |
| S23 | 446871 | lactone or (cyclic ether) or (cyclic ester) or (cyclic carbonate) or (cyclic anhydride) or anhydride or (cyclic despipeptide) or despipeptide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/02 12:47 |
| S24 | 593 | (S20 OR S19) nEAR (HOMOPOLYMER OR POLYMER OR COPOLYMER OR TERPOLYMER or (block (polymer or copolymer)) or (graph polymer) or (diblock copolymer) or (randon (polymer or copolymer)) or (alternating (polymer or copolymer)) or (triblock (polymer or copolymer)) or (statistical (polymer or copolymer)) or (multiblock (polymer or copolymer)) or (star block copolymer) or star or (multiblock (polymer or copolymer))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:08 |
| S25 | 69 | S23 same S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/02 12:54 |
| S26 | 0 | S25 same (radiation or irradiation or actinic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/02 12:57 |

| 627 | 50 | | 1 | T | | T |
|-----|------|--|--|-----|-----|------------------|
| S27 | 58 | S25 and biodegradable | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/02 12:55 |
| S28 | 25 | S25 and (radiation or irradiation or actinic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:18 |
| S29 | 2 | ("5889075").PN. | US-PGPUB; USPAT; USOCR; DERWENT ; IBM_TDB | OR | OFF | 2007/09/02 21:50 |
| S30 | 25 | ("2844559" "3451394" "3636956" "3838093" "3867190" "3943933" "4067836" "4093576" "4373217" "4435590" "4496446" "4650488" "4842603" "4865602" "4898734" "4950516" "4969906" "4997446" "5216050" "5342395" "5485496" "5540876").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/02 21:50 |
| S31 | 14 | ("3490444" "4006542" "4122137" "4144223" "4175177" "4221253" "4240415" "4246391" "4316457" "4340497" "5316545" "5415623" "Re30541").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/02 21:50 |
| S32 | 26 | (S30 or S31) and (irradiation or radiation or light or actinic or ionizing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/02 21:51 |
| S33 | 3320 | TRIMETHYLENE CARBONATE | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/02 21:51 |
| S34 | 4 | S32 and S33 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/02 21:59 |
| S35 | 4413 | ТМС | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/02 21:52 |
| S36 | 1 | S32 and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/02 21:52 |
| S37 | 20 | (US-20060211787-\$ or US-20050043816-\$ or US-20050043585-\$ or US-20030105245-\$ or US-20050186240-\$ or US-20030232929-\$ or US-20030077272-\$ or US-20020114775-\$).did. or (US-6984393-\$ or US-7211651-\$ or US-7057019-\$ or US-7037983-\$ or US-6887974-\$ or US-5486593-\$ or US-5412068-\$ or US-5274074-\$ or US-5342395-\$ or US-5485496-\$ or US-4496446-\$ or US-3867190-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2007/09/02 22:12 |
| S38 | 20 | (US-20060211787-\$ or US-20050186240-\$ or US-20050043816-\$ or US-20030105245-\$ or US-20050043585-\$ or US-20030232929-\$ or US-20030077272-\$ or US-20020114775-\$).did. or (US-5486593-\$ or US-5274074-\$ or US-5412068-\$ or US-5342395-\$ or US-6984393-\$ or US-5485496-\$ or US-4496446-\$ or US-3867190-\$ or US-7037983-\$ or US-6887974-\$ or US-7211651-\$ or US-7057019-\$).did. | US-PGPUB; USPAT | ADJ | ON | 2007/09/03 11:07 |
| S39 | 3320 | TRIMETHYLENE CARBONATE | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/03 11:07 |
| S40 | 4413 | TMC | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/09/03 11:08 |

| | | 27151 Scaren History | | | | |
|-----|---------|---|--|-----|----|------------------|
| S41 | 3514 | (S39 or S40) same (HOMOPOLYMER OR POLYMER OR COPOLYMER OR TERPOLYMER or (block (polymer or copolymer)) or (graph polymer) or (diblock copolymer) or (randon (polymer or copolymer)) or (alternating (polymer or copolymer)) or (triblock (polymer or copolymer)) or (statistical (polymer or copolymer)) or (multiblock (polymer or copolymer)) or (star block copolymer) or star or (multiblock (polymer or copolymer))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:08 |
| S42 | 446871 | lactone or (cyclic ether) or (cyclic ester) or (cyclic carbonate) or (cyclic anhydride) or anhydride or (cyclic despipeptide) or despipeptide | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:09 |
| S43 | 860 | S42 same S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:12 |
| S44 | 59185 | (polyethylene oxide) or peo | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:12 |
| S45 | 335502 | (polyethylene glycol) or peg | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:13 |
| S46 | 2429529 | caprolactone or cl | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:13 |
| S47 | 11 | velerolacton\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:13 |
| S48 | 7653 | valerolacton\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:14 |
| S49 | 6 | dioxepane-2-one | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:14 |
| S50 | 2709312 | S44 or S45 or S46 or S47 or S48 or S49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:15 |
| S51 | 772 | S50 same S43 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:15 |

| S52 | 14 | S51 and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:25 |
|-----|----|---|--|-----|----|------------------|
| S53 | 20 | S38 and (radiation or irradiation or actinic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:22 |
| S54 | 20 | S38 and (S39 or S40) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:21 |
| S55 | 20 | S54 and (radiation or irradiation or actinic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:22 |
| S56 | 14 | S51 and S55 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB | ADJ | ON | 2007/09/03 11:25 |

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9/4/2007 9:47:21 AM C:\Documents and Settings\smcclendon\Desktop\10533941.wsp